

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**RESPONSE TO THE OFFICE ACTION DATED APRIL 14, 2010**

APPLICANT:	Carl-Johann Höijer	GROUP ART UNIT: 3762
SERIAL NO.:	10/540,604	EXAMINER: Alyssa Margo Alter
FILED:	May 15, 2006	CONFIRMATION NO.: 9006
TITLE:	HEART STIMULATOR DETECTING ATRIAL ARRHYTHMIA BY DETERMINING WALL DISTENSION BY IMPEDANCE MEASURING	

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

S I R:

Applicant and his counsel have reviewed the Office Action dated April 14, 2010, but believe the claims in their present form are patentable over the teachings of the reference relied upon by the Examiner. Reconsideration of the application in view of the following arguments in support of patentability is respectfully requested.

OK TO ENTER: /A.A./